Thursday, 5/10/2007 2:16:24 PM Date: Kim Johnston User: **Process Sheet** : FUEL PURGE CANISTER **Drawing Name** : CU-DAR001 Dart Helicopters Services Customer Job Number : 32261A : 10441 **Estimate Number** Part Number : D32621 P.O. Number : D3262 REV C : 5/10/2007 S.O. No. : **Drawing Number** This Issue : N/A : NC Project Number Prsht Rev. : C : MACHINED PARTS **Drawing Revision** : // First Issue Type : 29937A Material Previous Run : 6/6/2007 Qty: 4 Um: Each **Due Date** Written By Checked & Approved By : Est. C 05:93.10 Removed P/O for liquid penetrant inspection K Comment J/JLM **Additional Product** Job Number: Description: Machine Or Operation: Seq. #: M6061T6T5000W125 6061-T6 Tube 5.00X.125W 1.0 Comment: Qty.: Total 3.7624 f(s) 0.9406 f(s)/Unit Material: 6061-T6 (QQ-A-200/8 or 225/8) 5.00 OD x 0.125" wall (M6061T6T5.000W.125) Identify as D3262-1 Batch: BAND SAW 2.0 BAND SAW Comment: BAND SAW Cut D3262-1 to length as per Dwg D3262 Identify as D3262-1 SMALL & MEDIUM FAB RESOURCE 1 SMALL FAB 1 3.0 Comment: SMALL & MEDIUM FAB RESOURCE 1 Deburr INSPECT PARTS AS THEY COME OFF MACHINE 4.0 QC2 Comment: INSPECT PARTS AS THEY COME OFF MACHINE SECOND CHECK 5.0 QC8 Comment: SECOND CHECK

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W/O:		WORK ORDER CHANGES	WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto		
Part No	:	PAR #: Fault Category: N	CR: Yes	No DQ	A:	Date:			
			QA:	N/C Close	d:	Date:			

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC	Corrective Action Section E	3	Verification		Approval				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector			
		,									
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NOTE: Date & initial all entries

Date:

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Thursday, 5/10/2007 2:16:24 PM

User:

Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: FUEL PURGE CANISTER

Job Number: 32261A

Part Number: D32621

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

PACKAGING 1

PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1

Identify and Stock Location:

7.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



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W/O:		WORK ORDER CH	WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto		
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A:	_ Date: _			
			QA:	N/C Close	d:	_ Date: _			
		WORK ORDER HON CONTO	DISANIOE (NO	_					

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B						
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector		
						l				

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	32261A
Description: Tube	Part Number:	D3262-1
Inspection Dwg: D3262 Rev: C		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article	Prototype
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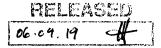
Dimension	Drawing	Tolerance	Actual	Accept	Reject	Method of Inspection	Comments
	Dimension		Dimension				
	10.50	+/-0.030					
				<u> </u>			
				 			
							
							-

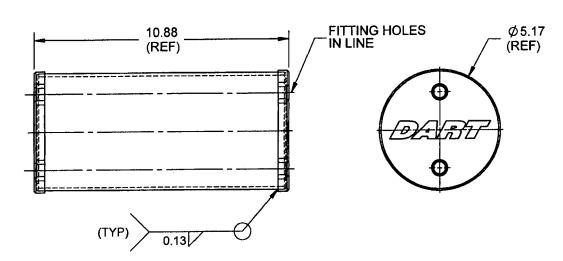
Measured by:	Audited by:	Prototype Approval:	N/A
Date:	Date:	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	06.05.24	New Issue	KJ/JLM	
В	06.12.14	Dwg updated to Rev. C	KJ/JLM	E
			.()	



		- 1					
DESIGN DRAWN BY		3Y)	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA				
CHEC	KED	APPROVE	ED	DRAWING NO.	REV. C		
1 4	PH	1 #	_	D3262	SHEET 1 OF 2		
DATE				TITLE	SCALE		
İ	06.0	08.31		FUEL PURGE CANISTER	1:4		
REV	T	DATE		DESCRIPTION			
A		04.05.06		FIRST ISSUE			
В		05.02.14		ADD PRESSURE TESTING OPTION			
С	C 06.08.31			Ø5.165 WAS Ø5.190			





D3262-041 CANISTER ASSEMBLY

ITEM	QTY -041	P/N	DESCRIPTION
	Х	D3362-041	CANISTER ASSEMBLY
1	1	D3262-1	TUBE
2	2	D3262-3	CAP

NOTES:
1) WELD PER DART QSI 004

2) BREAK ALL SHARP CORNERS 0.005 TO 0.010

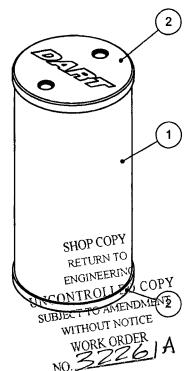
3) LIQUID PENETRANT INSPECT PER ASTM E1417 LEVEL 1 OR PRESSURIZE TO 10 psi AND SUBMERGE UNDER WATER TO A CHECK FOR LEAKS

4) FINISH: CHEMICAL CONVERSION COAT PER QSI 005 4.1 POWDER COAT ASSEMBLY WHITE (4.3.5.1) PER DART QSI 005 4.3

5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

6) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

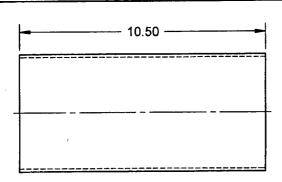
7) IDENTIFY WITH DART P/N AND B/N USING FINE POINT PERMANENT INK MARKER

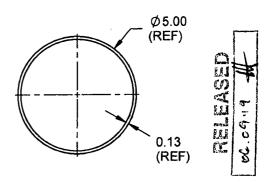


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	1						
DESIGN	DRAWN BY	DART AEROSPACE LTD					
1 1		HAWKESBURY, ONTARIO, CANA	ADA				
CHECKED	APPROVED	DRAWING NO.	REV. C				
PH	-111 -	D3262	SHEET 2 OF 2				
DATE		TITLE	SCALE				
06	.08.31	FUEL PURGE CANISTER	1:4				



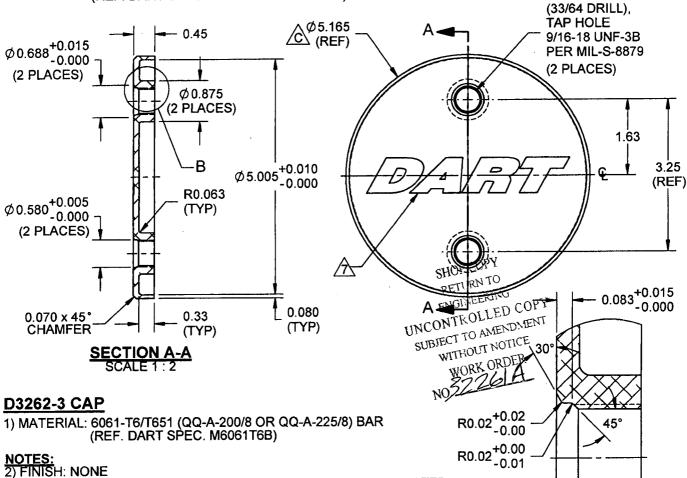


DRILL THRU Ø0.516

D3262-1 TUBE

1) MATERIAL: 6061-T6 OR 6061-T62 TUBING, 5.00 OD x 0.125 WALL PER WW-T-700/6 OR AMS 4080 OR AMS 4082 OR QQ-A-200/8 OR QQ-A-225/8

(REF. DART SPEC. M6061T6T5.000W.125)



- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 5) BREAK ALL SHARP CORNERS 0.005 TO 0.010
- 6) PART IS SYMMETRICAL ABOUT CENTERLINE
- 7) ENGRAVE 'DART' LOGO AS SHOWN USING 0.75 HIGH x 0.010 DEEP (MAX) LETTERS WITH TOOL RADIUS OF 0.25 (MIN)

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